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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	M-12305-1D US
First Named Inventor or Application Identifier	Alexander Tzalenchuk et al.
Title	Finger SQUID Qubit Device
Express Mail Label No.	EL 884 815 888 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Commissioner for Patents  
Box Patent Application  
Washington, D.C. 202311. ☒ Fee Transmittal Form - *see page 2 of this form.*  
(Submit an original, and a duplicate for fee processing)

2. Application:

☒ Specification: (preferred arrangement set forth below)Descriptive title of the Invention,  
Cross References to Related Applications,  
Reference to Microfiche Appendix,  
Background of the Invention,  
Brief Summary of the Invention,  
Brief Description of the Drawings, and  
Detailed Description (all totaling 38 pages)  
Appendix(es) \_\_\_\_\_, & \_\_\_\_\_ (\_\_\_\_\_ pages)☒ Claim(s) 6 pages☒ Abstract of the Disclosure 1 page3. ☒ Drawing(s) (35 USC 113) [Total Sheets 16]4. Oath or Declaration ☒ unsigned [Total Pages 3]a. ☐ Newly executed (original or copy)b. ☒ Copy from prior application (37 CFR §1.63(d))  
(for continuation/divisional with Box 17 completed)c. ☐ DELETION OF INVENTOR(S)Signed statement attached deleting inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b)5. ☒ Incorporation By Reference (useable if Box 4b is checked)The entire disclosure of the prior application, from  
which a copy of the oath or declaration is supplied  
under Box 4b, is considered as being part of the  
disclosure of the accompanying application and is  
hereby incorporated by reference therein.6. ☐ Microfiche Computer Program Appendix  
consisting of \_\_\_\_\_ pages of microfiche containing \_\_\_\_\_  
frames on each page in accompanying envelope.7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)a. ☐ Computer Readable Copyb. ☐ Paper Copy (identical to computer copy)c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documents) \_\_\_\_\_ pages9. ☐ 37 CFR §3.73(b) Statement ☒ Power of Attorney  
(combined when there is an \_\_\_\_\_ with Patent Declaration  
Assignee) above.)10. ☐ English Translation Document (if applicable)11. ☐ Information Disclosure ☐ \_\_\_\_\_ Copies of IDS  
Statement (IDS) & ☐ PTO-1449 Citations/References12. ☐ Preliminary Amendment \_\_\_\_\_ pages13. ☒ Return Receipt Postcard (MPEP 503)  
(should be specifically itemized)

14. Small Entity Status

☐ Small Entity Statement Enclosed \_\_\_\_\_ pages☐ Statement filed in prior application; and  
status still proper and desired☐ Is no longer claimed.15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)16. ☐ Other:☐ Copy of Petition for Extension of Time filed in parent appl.;☐

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information and a preliminary amendment:

☐ Continuation ☒ Divisional of prior application, Attorney Docket No. M-12305 USFiled on December 17, 2001, entitled: FINGER SQUID QUBIT DEVICE.PRIOR APPLICATION INFORMATION: Examiner Group Art Unit

## 18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Labelor ☒ Correspondence address belowName Gary J. Edwards

Reg. No. 41,008

Attorneys for Applicant Skjerven Morrill MacPherson LLPAddress 25 Metro Drive, Suite 700City San JoseState CAZip Code 95110Country: United States Telephone (408) 453-9200 Fax (408) 453-7979JC675 U.S. PTO  
10/025818

12/18/01



**19. Fee calculations.**

CLAIMS (Number Filed)	(1) FOR	(2)		(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS
35	TOTAL CLAIMS (37 CFR 1.16(c))	-20	=	15	X	\$9	=	\$ 135.00
10	INDEPENDENT CLAIMS (37 CFR 1.16(b))	-3	=	7	X	\$42	=	\$ 294.00
<input type="checkbox"/>	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.18(d))				+	\$280.00	=	
						BASIC FEE (37 CFR 1.16(a))	=	\$ 370.00
						Total of above Calculations	=	\$ 799.00
						Reduction by 50% for filing by small entity (Note 31 CFR 1.9, 1.27, 1.28).	=	
						TOTAL	=	\$ 799.00

20. **FEES:** The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No.:

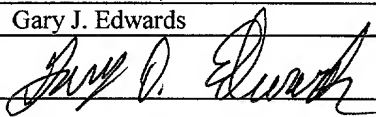
- a. ☐ Fees required under 37 CFR 1.16. (U.S. Application Filing Fees)  
b. ☒ Fees required under 37 CFR 1.17. (Conditional Extension of Time Fees)  
c. ☐ Fees required under 37 CFR 1.18. (Patent Issue Fees)

21. ☐ Other: \_\_\_\_\_

**NOTE:** The prior application's correspondence address will carry over to this UPA UNLESS a new correspondence address is provided below.

<b>22. NEW CORRESPONDENCE ADDRESS</b>					
<input type="checkbox"/> Customer Number or Bar Code Label			<input type="checkbox"/> New correspondence address below		
NAME _____					
ADDRESS _____					
CITY _____		STATE _____		ZIP CODE _____	
COUNTRY _____		TELEPHONE _____		FAX _____	

**23. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Skjerven Morrill MacPherson LLP 25 Metro Drive, Suite 700 San Jose, CA 95110 Tel. (408) 453-9200 Fax. (408) 453-7979	
Date:	December 18, 2001
Name	Gary J. Edwards Reg. No. 41,008
Signature	
Express Mail Label No.	EL 884 815 888 US